

兔抗 EIF4EBP1 多克隆抗体

中文名称: 兔抗 EIF4EBP1 多克隆抗体

英文名称: Anti-EIF4EBP1 rabbit polyclonal antibody

别 名: BP-1; 4EBP1; 4E-BP1; PHAS-I

抗原: EIF4EBP1

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes one member of a family of translation repressor proteins. The protein directly interacts with euk aryotic translation initiation factor 4E (eIF4E), which is a li miting component of the multisubunit complex that recru its 40S ribosomal subunits to the 5' end of mRNAs. Inter action of this protein with eIF4E inhibits complex assembl y and represses translation. This protein is phosphorylate d in response to various signals including UV irradiation and insulin signaling, resulting in its dissociation from eIF 4E and activation of mRNA translation.
Applications:	ELISA, WB, IHC



Name of antibody:	EIF4EBP1
Immunogen:	Fusion protein of human EIF4EBP1
Full name:	eukaryotic translation initiation factor 4E binding protein 1
Synonyms:	BP-1; 4EBP1; 4E-BP1; PHAS-I
SwissProt:	Q13541
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human esophagus cancer and Human ovarian cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	13 kDa
WB Positive control:	293T cells
WB Recommended dilution:	500-2000

